

What is claimed is:

1. A recording/reproducing apparatus capable of transmitting information recorded on a record medium to an external device, comprising:

a recording/reproducing circuit which records information on and reproduces information from the record medium;

a transmitting circuit which transmits the information to the external device;

and

a control circuit which controls workings of the recording/reproducing circuit and the transmitting circuit;

wherein the recording/reproducing circuit records reproduction path information of information to be transmitted on the record medium and reproduces the information from the record medium according to the reproduction path information, and

wherein the transmitting circuit transmits the information according to the reproduction path information.

2. A recording/reproducing apparatus according to claim 1, wherein the recording/reproducing apparatus comprises a signal conversion circuit which converts the signal format of the reproduced information into another signal format for transmission to the external device.

3. A recording/reproducing apparatus according to claim 1, wherein the reproduction path information includes transmitting event information including a date and time of transmission, destination information, and information related to a signal format of the information to be transmitted.

4. A recording/reproducing apparatus according to claim 1 wherein the recording/reproducing apparatus includes a display for the reproduction path information, and creates the reproduction path information using the display of information to be transmitted specified by a user, the user selects reproduction path information corresponding to the information to be transmitted from among the reproduction path information displayed on the display section; and the transmitting circuit transmits information according to the selected reproduction path information.

5. A recording/reproducing apparatus according to claim 4, wherein the recording/reproducing apparatus displays a message on the display section asking if the information to be transmitted specified by the user should be recorded on the record medium as reproduction path information, records the reproduction path information on the record medium when the user has chosen to record it as reproduction path information; and does not record the reproduction path information on the record medium when the user has chosen not to record it as reproduction path information.

6. A recording/reproducing apparatus according to claim 4, wherein the recording/reproducing apparatus displays reproduction path information read from the record medium on the display section, displays a message, when the user has selected reproduction path information, asking if information should be transmitted according to the reproduction path information selected by the user, reproduces information according to the selected reproduction path information from the record medium and transmits it from the transmitting circuit, when the user has chosen to transmit, and reproduces information according to the selected reproduction path information from the record medium but does not transmit it from the transmitting circuit, when the user has chosen not to transmit.

7. A recording/reproducing apparatus according to claim 1, wherein the information comprises image data.

8. A transmitting apparatus transmitting information recorded on a record medium to an external device, comprising:

a reproducing circuit which reproduces information from the record medium;

a transmitting circuit which transmits the reproduced information to the external device; and

a control circuit which controls workings of the reproducing circuit and the transmitting circuit;

wherein reproduction path information for the information to be transmitted is recorded on the record medium, the reproducing circuit reproduces information from the record medium according to the reproduction path information, and the transmitting circuit transmits the information according to the reproduction path information.

9. A transmitting apparatus according to claim 8, wherein the reproduction path information includes transmitting event information such as the date and time of transmission and destination information, and information related to a signal format of the information to be transmitted.

10. A transmitting apparatus according to claim 8, wherein the information comprises image data.

11. A method for transmitting information recorded on a record medium to an external device, comprising:

recording reproduction path information of the information to be transmitted on the record medium;

reproducing information corresponding to the reproduction path information from the record medium; and

transmitting the reproduced information to the external device according to the reproduction path information.

12. A method according to claim 11, wherein the reproduced information is converted into another signal format and transmitted.

13. A method according to claim 11, wherein the reproduction path information includes transmitting event information such as a date and time of transmission and destination information, and information related to a signal format of the information to be transmitted.

14. A method according to claim 11 including a step for setting and displaying the reproduction path information on a display section, wherein the reproduction path information is created using the display section from the information to be transmitted specified by the user, the user selects reproduction path information corresponding to the information to be transmitted from the reproduction path information displayed on the display section, and the corresponding information is transmitted according to the selected reproduction path information.

15. A method according to claim 14, wherein a message is displayed on the display section asking if the information to be transmitted specified by the user should be

recorded on the record medium as reproduction path information, the reproduction path information is recorded on the record medium when the user has chosen to record it as the reproduction path information, and the reproduction path information is not recorded on the record medium when the user has chosen not to record it as the reproduction path information.

16. A method according to claim 14, wherein reproduction path information read from the record medium is displayed on the display section, a message, asking if information should be transmitted according to the reproduction path information selected by the user, is displayed, when the user has selected reproduction path information, information according to the selected reproduction path information is reproduced from the record medium and transmitted, when the user has chosen to transmit, and information according to the selected reproduction path information is reproduced from the record medium but not transmitted, when the user has chosen not to transmit.

17. A method of transmitting information recorded on a record medium to an external device, wherein reproduction path information of the information to be transmitted is recorded on the record medium, comprising:

reproducing information from the record medium according to the reproduction path information; and

transmitting the reproduced information to the external device according to the reproduction path information.

18. A transmitting method according to claim 17 wherein the information comprises image data.